SPECTRUM

INTERNSHIP DRIVE

2021

WHO WE ARE

SPECTRUM, the technical society of the College of Engineering and Technology, Bhubaneswar, a place for all technical enthusiasts to learn, discover and innovate new things in the field of Technology and Design. Just as the literal meaning of the phenomenon "Spectrum", students of CET consist of different skills within them, and Spectrum acts as a prism, Spectrum recognizes their skills helps them to strengthen them. This club was established by " Bikram Keshari Panda (2015 batch)". Spectrum got its recognition in the year 2016 and got its workspace, funding, and other facilities. Since its inception, the club has been highly active and working towards the technical growth and exposure of the students of CET by hosting various events, workshops, seminars, hackathons, etc. This year, amidst the Covid pandemic, Spectrum club is back with its flagship event, "Spectrum Internship drive", an internship program for students to rack their brains and develop their skills while simultaneously working on a real-time project.

THE IDEA UNDERNEATH

As per AICTE, in the wake of the current pandemic caused by Coronavirus, students are directed not to take any internships outside the organization during summer, but instead take up some challenging projects/problems which can be worked upon by their homes. In view of this, we have decided to provide them this opportunity to showcase their skills and work on challenging problems through our internship drive.
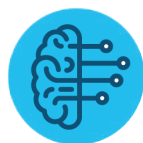
The internship will be divided into three phases. Each phase will consist of an assignment/task which has to be completed before the end of the corresponding phase of the internship. At the end of the internship certificates along with all goodies will be provided based on your aggregate performance in all the 3 phases.
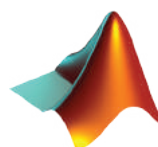
TRACKS

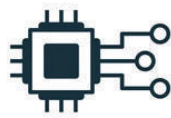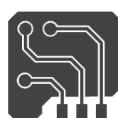Web Dev

DS / ML

App Dev

Matlab

Illustration

UI Design

IoT / ES

PCB Design

PLC

Python Dev.

STEPS TO GET STARTED WITH SPECTRUM INTERNSHIP DRIVE

Spectrum Internship Drive 2021 is a one month Internship drive ,being organized in the month of June ,2021 by **The Spectrum Club, CET-B**. The internship drive will be conducted as per AICTE's directions in accordance with the COVID-19 pandemic.

During the one month period students will be taking up tasks divided in **3 basic stages**. Students will be getting to know different technologies and will be working along with it in the internship drive.

The internship drive is divided into 5 stages -

Registration Phase - Students need to register themselves at https://internship.spectrumcet.com . It is mandatory for all the students to register so as to take part in the internship drive.

Task 1 - Students after registration will be provided with a basic initial task namely TASK 1 which they need to complete within a time period as provided to them. The TASK 1 would not only consist of the task that they need to complete but also consists of all required documentation to pursue a self learning course that will help them learn everything they require to complete Task 1.

3

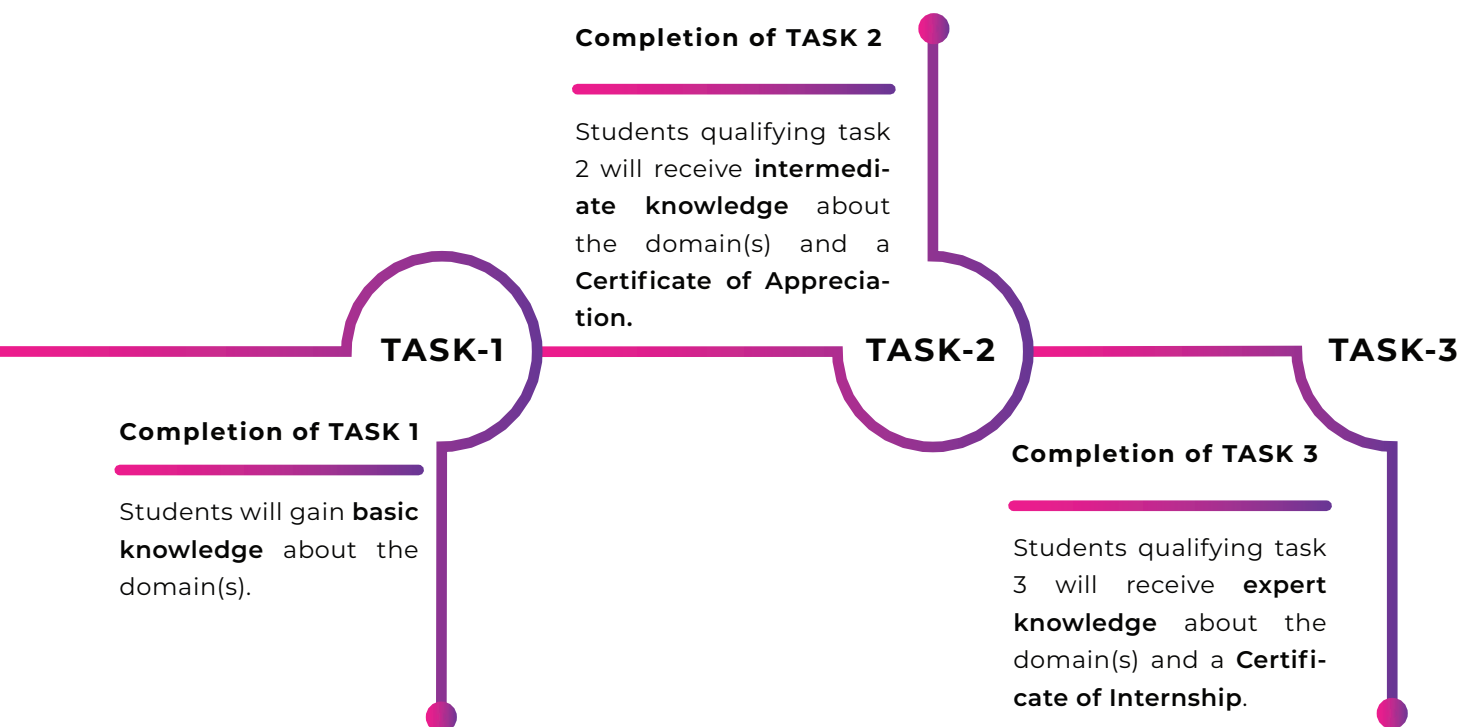# STEPS TO GET STARTED WITH SPECTRUM INTERNSHIP DRIVE

Task 2 - Students qualifying task 1 will be provided with task 2, which will be pretty similar to task 1 (procedure to be specific), only difference being the difficulty level. Task 2 would be slightly more advanced than Task1.

Task 3 - Students qualifying task 2 will be provided with task 3, which will be their final task. Task 3 will be basically a live project that students will have to complete so as to successfully complete the internship drive.

Final Evaluations and Result announcement - Final evaluations of task 3 would take place and results would be announced.
Interns can view their tasks assigned as well as submit the same upon completion in the dashboard after logging in the website. For any more information/doubts, please join the slack channel through the internship drive website.
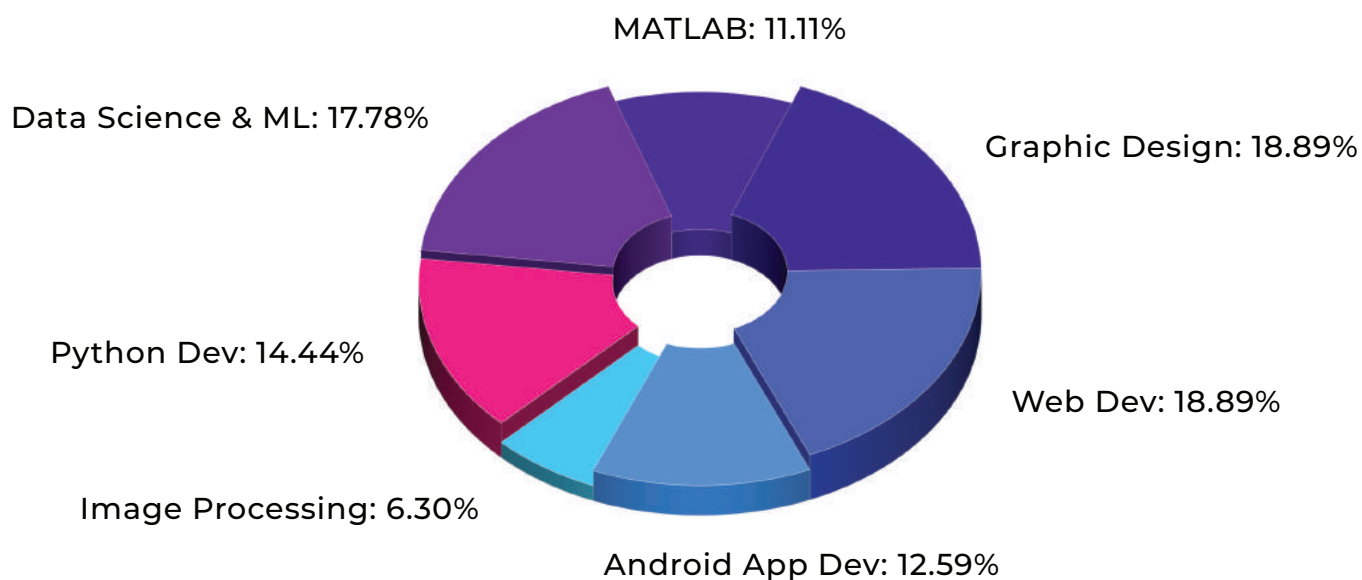
MILESTONES

Completion of TASK 2

Students qualifying task 2 will receive **intermediate knowledge** about the domain(s) and a **Certificate of Appreciation.**

TASK-1

TASK-2

TASK-3

Completion of TASK 1

Students will gain **basic knowledge** about the domain(s).

Completion of TASK 3

Students qualifying task 3 will receive **expert knowledge** about the domain(s) and a **Certificate of Internship**.

SPECTRUM INTERNSHIP DRIVE 2020

300+ STUDENTS PARTCIPATED

STUDENTS CERTIFIED **150+**

4 Weeks
OF HARDWORK & DEDICATION

MATLAB: 11.11%

Data Science & ML: 17.78%

Graphic Design: 18.89%

Python Dev: 14.44%

Web Dev: 18.89%

Image Processing: 6.30%

Android App Dev: 12.59%

OUR PARTNERS

Spectrum proudly presents to you the official partners of Spectrum Internship Drive 2021.
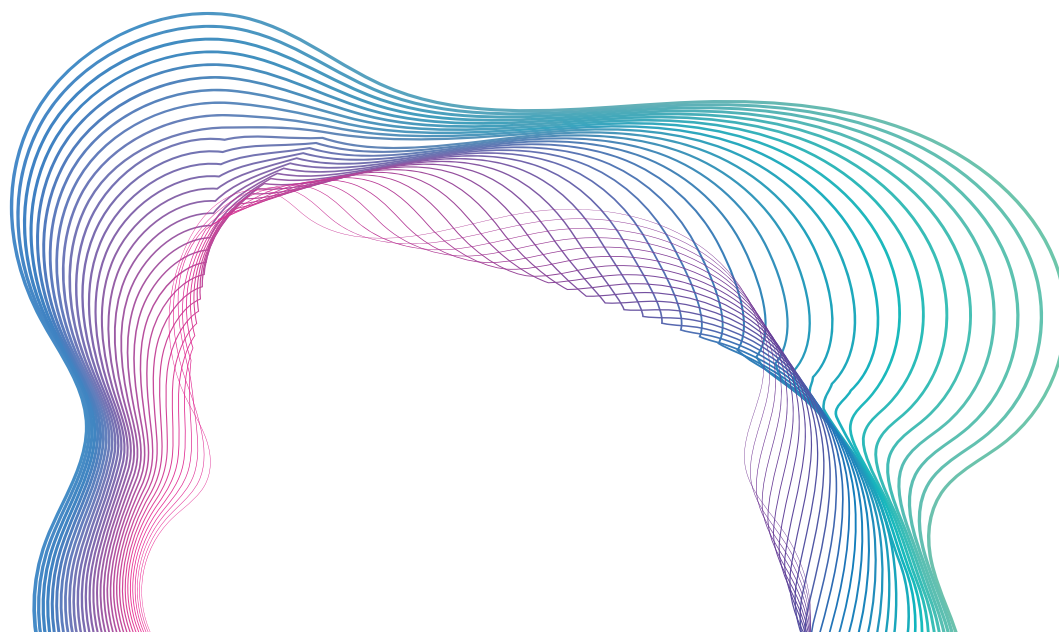
OFFIQL Technologies

PELMACH

INFIGON Futures

AUUM Platforms

CLUB CONTACT & POC

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